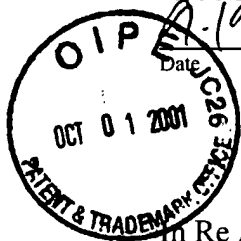


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to "Commissioner for Patents, Washington, DC 20231" on

Attorney Docket No. 8200-0007
PATENT

#4



Date

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Eric B. CUMMINGS et al.

Serial No.: 09/870,391

Group Art Unit: 2621

Filing Date: May 30, 2001

Examiner: Unassigned

Title: SELF-REGISTERING SPREAD-SPECTRUM BARCODE METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, DC 20231

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. Applicants respectfully request that the Examiner review and make of record the references identified below.

Forms PTO-1449 listing the references accompany this paper. Applicants would appreciate the Examiner's initialing and returning the forms to indicate that the references have been reviewed and made of record. The references are as follows:

U.S. PATENT DOCUMENTS		
PATENT NO.	ISSUE DATE	PATENTEE
4,435,835	3/6/84	Sakow et al.
4,948,955	8/14/90	Lee et al.
5,091,966	2/25/92	Bloomberg et al.
5,128,525	5,128,525	Sterns et al.
5,521,368	5,521,368	Adachi
5,835,639	11/10/98	Honsinger et al.
5,862,270	1/19/99	Lopresti et al.

U.S. PATENT DOCUMENTS		
PATENT NO.	ISSUE DATE	PATENTEE
5,940,135	8/17/99	Petrovic et al.
5,974,200	10/26/99	Zhou et al.
6,082,619	7/4/00	Ma et al.
6,115,508	9/5/00	Lopresti et al.

OTHER DOCUMENTS	
Ull	Javidi (1997), "Securing Information with Optical Technologies," <i>Physics Today</i> 50:27-32.
	Javidi et al. (1996), "Experimental Demonstration of the Random Phase Encoding Technique for Image Encryption and Security Verification," <i>Opt. Eng.</i> 35(9):2506-2512.
	Javidi et al. (1998), "Performance of Double Phase Encoding Encryption Technique Using Binarized Encrypted Images," <i>Opt. Eng.</i> 37(2):565-569.
	Nomura et al. (2000), "Optical Encryption Using a Joint Transform Correlator Architecture," <i>Opt. Eng.</i> 39:2031-2035.
	Refregier et al. (1995), "Optical Image Encryption Based on Input Plane and Fourier Plane Random Encoding," <i>Opt. Lett.</i> 20(7):767-769.
	Unnikrishnan et al. (2000), "Double Random Fractional Fourier-Domain Encoding for Optical Security," <i>Opt. Eng.</i> 39:2853-2859.
	Yamazaki et al. (2001), "Optimization of Encrypted Holograms in Optical Security Systems," <i>Opt. Eng.</i> 40(1):132-137.
✓	Yang et al. (1996), "Practical Image Encryption Scheme by Real-Valued Data," <i>Opt. Eng.</i> 35(9):2473-2478.

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any of the above references constitutes prior art to the present application within the meaning of 35 USC § 102.

As applicants have not yet received a first Action on the merits, no fee is required for filing this Information Disclosure Statement. If, however, the PTO finds that for some reason a

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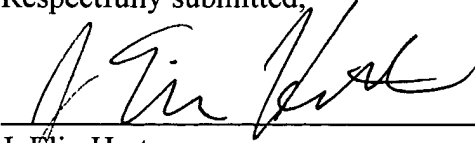
02/21/03

fee is found to be necessary, our Deposit Account No. 18-0580 may be charged therefor. A
duplicate copy of this paper is enclosed.

Respectfully submitted,

9/9/2001
Date

By:


J. Elin Hartrum
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